IN THE CLAIMS:

Please add new claims 63-64 as follows:

63. A method of operating a system that includes a display, a user input device, and a processor connected for receiving signals from the user input device and for presenting images on the display; the user input device providing region indicating signals indicating regions within images presented and motion requesting signals requesting viewpoint motion; the method comprising steps of:

presenting a first image on the display; the first image including a first surface that is perceptible as viewed from a first viewpoint within a three-dimensional workspace; the step of presenting the first image comprising a substep of storing first viewpoint coordinate data indicating a position of the first viewpoint in the three-dimensional workspace;

receiving a first region indicating signal and a first motion requesting signal from the user input device; the first region indicating signal indicating a point within a first region on the first surface; the first motion requesting signal requesting viewpoint motion relative to the first region;

using the first region indicating signal, the first motion requesting signal, and the first viewpoint coordinate data to obtain second viewpoint coordinate data indicating a position of a second viewpoint in the three-dimensional workspace; the position of the second viewpoint being moved from the position of the first viewpoint relative to the first region on the first surface in accordance with the viewpoint motion requested by the first motion requesting signal; and

using the second viewpoint coordinate data to present a second image on the display; the second image including a second surface that is perceptible as a continuation of the first surface viewed from the second viewpoint within the three-dimensional workspace.

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64. A method of operating a system that includes a display, a user input device, and a processor connected for receiving signals from the user input device and for presenting images on the display; the user input device providing region indicating signals indicating regions within images presented on the display and motion requesting signals requesting viewpoint motion; the method comprising a sequence of steps, each step comprising substeps of:

presenting a respective image on the display; each respective image including a respective surface that is perceptible as being viewed from a respective viewpoint within a three-dimensional workspace; the substep of presenting the respective image comprising a substep of storing respective coordinate data indicating a position of the respective viewpoint in the three-dimensional workspace; and

receiving a respective region indicating signal and a respective motion requesting signal from the user input device; each respective region indicating signal indicating a point within a respective region on the respective surface; each respective motion requesting signal requesting viewpoint motion relative to the respective region;

the sequence of steps including a first step and a number of following steps, each following step having a next preceding step; each following step further comprising a substep of using the respective region indicating signal, the respective motion requesting signal, and the respective coordinate data stored in the next preceding step to obtain the respective coordinate data stored in the following step; the respective surface of each following step being perceptible as a continuation of the respective surface of the next preceding step; the respective viewpoint of each following step being displaced from the position indicated by the respective coordinate data stored in the next preceding step relative to the respective region of the next preceding step in accordance with the respective motion requesting signal of the next preceding step.

END

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